

REMARKS

The Examiner has rejected claim 11 as improperly depending on claim 10. Claim 11 has been amended to depend on claim 9. This claim is now proper as a FRET pair is a particular example of L1 and L2 where L1 is a fluorophore or a chromophore and L2 is a fluorophore or a chromophore.

The Examiner has rejected claims 1-2, 4-6, 14-15, 44 and 47 under 35 U.S.C. 112 first paragraph because claim 1 states that L2 can be a peptide nucleic acid capable of undergoing base pairing with its complementary strand. For purposes only of advancing prosecution, applicants have deleted "peptide nucleic acid" from claim 1.

Applicants hereby submit a replacement specification.

CONCLUSION

Applicants respectfully submit that this case is in condition for immediate allowance. Early and favorable consideration leading to prompt issuance of this Application is earnestly solicited.

Applicants submit a notice of appeal and petition for a one-month extension of time. Applicants authorize that the amount of \$75.00, covering the fees for the notice and extension, be charged to Deposit Account No. 14-0740. Please charge any deficiencies to the same Account.

Respectfully submitted,

NEW ENGLAND BIOLABS, INC.

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